# NSN 3110-01-097-8095

Annular Ball Bearing - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/3110-01-097-8095

#### Bore Diameter:

Between 0.2498 inches and 0.2500 inches

#### **Overall Outside Diameter:**

Between 0.4998 inches and 0.5000 inches

#### Lubrication Material:

Oil

#### **Outer Ring Width:**

Between 0.2178 inches and 0.2188 inches

#### Inner Ring Width:

Between 0.1865 inches and 0.1875 inches

#### Surface Finish:

Ground

#### Shield Quantity:

2

#### Load Direction:

# Radial

Bore Shape:

Straight

#### **Internal Clearance:**

0.0002 inches radial and 0.0005 inches radial

#### Standard Tolerance Designation:

Abec no. 7p

#### **Special Features:**

Shields, if steel, corrosion resisting, to be passivated, qq-p-35; with loading groove

#### Lubrication Material Specification:

Mil-I-6085 military specification single material response

#### Material:

Steel comp 440c outer ring

#### **Material Specification:**

Qq-s-766 series 300 or 400 federal specification 2nd material response shield

#### Shelf Life:

N/a

### Unit Of Measure:

---

#### Demilitarization:

No

## Fiig:

A044a0

#### Mil-std (military Standard):

Mil-I-6085 spec.